INDEX Volume 4 January – December 1969

A

Abortion, and amniotic cytology 6: 37
therapeutic, increase in, after liberalized laws 1: 19
Acromegaly, management of 2: 54
Alcoholic, hospitalization of 1: 47
Alcoholism, case detection of, resources for 1: 55
Aldosteronism, primary, hospitalization for 4: 48
Allergy, atopic, and IgE 9: 70
Amino acid chains of hemoglobin 10: 36
Amino acids, metabolism of, in PKU 11: 34
Anemia, sickle cell, 10: 39
Aneurysm, aortic, acute dissecting, management of 6: 29
Antilymphocytic serum, as immunity suppressant 5: 26
Appendectomies, as gauge of hospital performance 4: 72
Arthritis, midway house for 7: 66
rheumatoid hand, surgery for 5: 56

B

Baer, R. L., and Johnson, M.-L. T.: When To Hospitalize the Dermatologic Patient 7: 34
Battered child, hospitals' role 10: 44
Bed, air-fluidized bead, therapeutic use of 5: 91
Behrman, S. J.: Which 'Pill' to Choose? 5: 34
Bile salts, metabolism of 11: 71
Blood, coagulation process 8: 77
hypocoagulability of 8: 76
Brewerton, D. A., Daniel, J. W., and Seton, W.: The Hospital Rehabilitation Officer and the Community 9: 42
Bukantz, S. C.: Advent of a New Era [Edit.] 4: 9

C

Carcinoma, metastatic, hospitalization for 12: 29
superior vena cava syndrome in 12: 29
spinal cord compression in 12: 29
Cardiac wounds, penetrating, treatment of 4: 97
Cerebrospinal fluid, findings in, interpretation of 7: 47, 50
in bacterial meningitis 12: 63
Cervix, carcinoma of, herpesvirus in 2: 37
Charache, S., *jt. au.*: Inherited Hemoglobinopathies 10: 35
Chase, M. W.: Transfer Factor in Delayed-Type Hypersensitivity [Edit.] 12: 9
Chemotherapy, for tuberculosis, in elderly 10: 68
Child, abused. *See* Battered child
Children, acute pesticide poisoning in 9: 85, 91
bacterial meningitis in 12: 63
Christy, N. P.: When To Hospitalize in Acromegaly 2: 54
Chromosomes, LSD damage to 2: 98
Cliffton, E. E.: Surgery and Irradiation in the Treatment of Esophageal Cancer 10: 88
Clinic & Classroom
Medical Record: Cover-up or Teaching Tool? 7: 78
Road to 'Relevance' 4: 106
Taking Shape: Commission on Graduate Medical Education 5: 99
Training for Discharge: Yale Unit Defines a New Approach 12: 24
What Questions To Ask? The Answers May Tell 9: 113
Clomiphene, for anovulation 4: 64
Cohen, S. C.: How To Get the Most from Your Hospital Microbiology Lab 1: 70
Colds, common, progress toward control of 11: 84
Cole, M.: Pitfalls in Cerebrospinal Fluid Examination 7: 47
Colon, ischemic, x-ray findings in 11: 98
Conley, C. L., and Charache, S.: Inherited Hemoglobinopathies 10: 35
Contraceptives, oral, types of, indications for 5: 34
Coronary care, mobile units for, Belfast experience 8: 64
Cotzias, G. C.: L-Dopa in Parkinson's Disease 9: 35
Cramblett, H. G.: Managing the Child with Bacterial Meningitis 12: 63
Cryosurgery, for retinal detachment 3: 54
Cyanotic heart disease, classification of 8: 52
Cytology, amniotic, and hereditary defects 6: 37
carrier identification in genetic disease 4: 88
chromosomal, in ovarian dysgenesis 4: 59

D

Dancis, J.: The Prenatal Detection of Hereditary Defects 6: 37
Danes, B. S.: Cell Cultures and Genetic Disease 4: 88
Daniel, J. W., *jt. au.*: The Hospital Rehabilitation Officer and the Community 9: 42
Decubitus ulcer, bead bed to prevent 5: 91
Dermatologic disorders, hospitalization in 7: 34
Desmond, M. M.: When 'Prudence' Equals Full Speed Ahead [Edit.] 11: 9
Diathermy, for retinal detachment 3: 54
Douglas, S. D., and Fudenberg, H. H.: Host Defense Failure: The Role of Phagocyte Dysfunction 8: 29; erratum 9: 15
Dysplasia, bronchopulmonary, from oxygen therapy, in infants 1: 59

E

Editorials
Advent of a New Era 4: 9
Are Mobile Coronary Care Units the Answer? 8: 9
Biochemical Investment, Clinical Dividend 9: 8
The Challenge to the New Administration 2: 9
A Little Bit of Love – or a Lot? 7: 9
Medical Genetics: The Unifying Subject 10: 9
'Mistreated' Stroke Patient 5: 9
New Insights into the Immunoglobulins 6: 9
Polluted Light? 1: 9
Psychosomatic Medicine Needs a New Start 3: 9
Transfer Factor in Delayed-Type Hypersensitivity 12: 9
When 'Prudence' Equals Full Speed Ahead 11: 9
Endocrine glands, light stimulation of 1: 9, 32
Enzymes, defects in, inherited 11: 33
Epilepsy, conditions mimicking 3: 85
in child, hospitalization for 3: 77
Esophagus, cancer of, management of 10: 88
Exchange transfusion, in liver failure 10: 76, 82

F

Family physician, training of, community hospital for 8: 88
Family practice, board of, approved 3: 103
educators for, requirements 6: 84
residencies in 5: 107
residencies in, AMA approved 1: 85
FDA, capabilities of, self-criticism of 10: 104
medical devices regulation by 10: 103
Federal funding, criticisms of 2: 23, 11: 105
Feldman, H. A.: Toxoplasma and Toxoplasmosis 3: 64
Flatt, A. E.: Functional Preservation of the Rheumatoid Hand 5: 56
Framingham study, "phase out" of 11: 110
Fudenberg, H. H., *jt. au.*: Host Defense Failure: The Role of Phagocyte Dysfunction 8: 29

G

Gallbladder, x-ray techniques to delineate 6: 59
Gamma E (immunoglobulin E), and infection 9: 70
Gamma globulin, deficiency of, determination of 1: 38
misuses of 1: 41
Gaston, L. W.: When To Hospitalize for Hypocoagulability 8: 76; erratum 10: 15
Gastroenterologists, shortage of 12: 77
Gastroenterology, new procedures in 12: 77
Geiger, H. Jack: Health Center in Mississippi 2: 68
Gellis, S. S.: A Little Bit of Love – or a Lot? [Edit.] 7: 9
Genetic diseases, cytologic diagnosis through metachromasia 4: 88
enzyme defects in 11: 33
Genetics, of hemophilia 8: 76
of phagocyte dysfunction 8: 29
Gersony, W. M.: Evaluating Cyanosis in the Newborn 8: 43
Globulins, immune, levels of, normal 1: 39, 40

Good, R. A.: Immunologic Reconstitution: The Achievement and Its Meaning 4: 41
Good, T. A., *jt. au.*: The Infant Who Fails To Thrive 7: 54
Government Impact on Hospital Practice
Budget Cut – Dollars Saved? 6: 23
Case History of a Budget Cut, or the 'Phasing Out' of Framingham 11: 110
Default on Nursing Home Code 12: 14
FDA Device Regulation: Who Will Make What Rules? 10: 103
Forecast for Health Spending: A Formula for Famine? 11: 105
Medicare Urged To Police MD, Hospital Quality 8: 92
Numbers Game, or Digital Traffic on the Potomac 5: 19
Playing the 'Medigame' 9: 30
Playtime on the Potomac 2: 23
'Schizophrenia' in Medicare? 3: 28
Segregated Blood: A Backlash Backfires 7: 21
Self-Probing FDA Faults Its Own Guidelines and Capabilities 10: 104
Two Laws Force the Pace of Clinical Lab Upgrading 1: 28
Up in Smoke? 4: 37
Who Will Pay the Bill for Expanded Medicaid – and How? 4: 30
Will 'Riches to Rags' Become RMP Budget Story? 10: 105
GP and the Hospital
At Long Last: New Specialty OK'd, Board Structure Set 3: 103
Community Hospital and the FP Curriculum 8: 88
Demand and Role for GP's on Rise among Medical Groups 10: 116
Do We Need 'New and Different Kinds of Physicians'? 9: 123
Family Practice Residencies Get AMA Green Light 1: 85
FP Residencies on the Way 5: 107
In Home Stretch: First Board Exam for 2,000 in February 11: 16
Medical Curricula Failing Today's Health Challenges, AAMC Told 1: 87
Meshing in York: House Staff Training, Community Needs 4: 115
Who Will Teach What in FP? 6: 84
Graham, D. T.: Psychosomatic Medicine Needs a New Start [Edit.] 3: 9
Granulomatous disease, chronic, and phagocytes 8: 29
Growth hormone, in acromegaly 2: 54
Gwaltney, J. M., Jr.: The Common Cold: Progress and Perspectives 11: 84

H

Hand, rheumatoid, surgery for function of 5: 56
Hayes, W. J., Jr.: Pesticide Poisoning – Acute or Chronic? 9: 84
Health center, in poverty area 2: 68
Heart, wounds of, penetrating, management of 4: 97
Hemoglobinopathies, inherited, clinical manifestations 10: 35
Hemophilia, management of 8: 76
Herpesvirus, in carcinoma of cervix, 2: 37
Hill-Burton, fiscal 1970 cut 6: 23
Hirschhorn, K.: LSD and Chromosomal Damage 2: 98
Hodgkin's disease, chemotherapy in 9: 66
stage I, surgery in 9: 57
Hodgman, J. E.: Clinical Evaluation of the Newborn Infant 5: 70
Hormones, gonadotropic, for anovulation 4: 66
Hospitalization
for acromegaly 2: 54
for alcoholic 1: 47
for dermatologic patient 7: 34
for epileptic child 3: 77
for fibroid tumors 6: 73
for Hodgkin's disease 9: 57
for hypocoagulability 8: 76
for metastatic carcinoma 12: 29
for osteoporosis 11: 60
for primary aldosteronism 4: 48
for stroke 5: 42
Hospitals, accreditation of, new standards for 9: 23
community, best suited for family practice training 8: 88
financing and Hill-Burton 'savings' 6: 23
financing of, for growth 4: 23
merger for increased use of facilities 3: 23
physicians on trustee boards 10: 24
staff appointments, criteria for 4: 17
Hyams, L. L.: When To Hospitalize for Fibroid Tumors 6: 73
Hypertension, primary aldosteronism in, management 4: 50

I

Immunization, current status 11: 42
Immunoglobulin G, and multiple sclerosis 7: 29
Immunoglobulins, amino acid sequences in 6: 9
Immunologic defect, genetic, correction of 4: 9, 41
Immunologic deficiency, lymphopenic sex-linked 4: 41
Immunosuppression, agents for induction of tolerance in 2: 42
and toxoplasmosis 3: 71
Infants, bronchopulmonary dysplasia, from oxygen therapy 1: 59
not thriving, 7: 9, 54
not thriving, and mother-child relation 9: 102
Infection, hospital-acquired 1: 79
Interferon, as antiviral agent 3: 42
Ishizaka, K.: The Identification and Significance of Gamma E 9: 70; erratum 12: 13

J

Johnson, M.-L. T., *jt. au.*: When To Hospitalize the Dermatologic Patient 7: 34

K

Kaplan, J. A.: Cryosurgery in the Repair of Retinal Detachment 3: 54
Karten, I.: Should Your Hospital Have an Arthritis Midway House? 7: 66
Kempe, C. H.: The Battered Child and the Hospital 10: 44
Kidney, calcification in, x-ray diagnosis of 9: 96
rapid nephrogram of 8: 58
Knox, W. E.: Inherited Enzyme Defects 11: 33
Kohler, E. E., and Good, T. A.: The Infant Who Fails To Thrive 7: 54
Kreider, S. D.: When To Hospitalize the Stroke Patient 5: 42

L

Laboratories, clinical, laws upgrading 1: 28
microbiologic, efficient use of 1: 70
Lawrence, H. S.: Transfer Factor and Cellular Immunity 12: 40
L-dopa, metabolism of, and Parkinson's disease 9: 8, 35
Light, artificial, "polluted," criteria of 1: 9
pineal responses to 1: 32
Liver, dysfunction, in alcoholic 1: 49
failure of, fulminant, management 10: 73
Livingston, S.: When To Hospitalize the Epileptic Child 3: 77
Lopez, F. A.: Rapid Nephrography: The 20-Second Shadow 8: 58
Lown, B.: Are Mobile Coronary Care Units the Answer? [Edit.] 8: 9
LSD, and chromosomal damage 2: 98

M

Malabsorption syndrome, x-ray diagnosis of 4: 81
Malnutrition, in infancy 7: 54
Manganese neuropathy, L-dopa for 9: 35
McKusick, V. A.: Medical Genetics: the Unifying Subject [Edit.] 10: 9
Medawar, P. B.: Antilymphocytic Serum: Its Properties and Potential 5: 26
Medicaid, increase in, financing of 4: 30
nursing homes under 12: 14
Medical curricula, inadequacies of 1: 87
Medical education, continuing, teaching machines in, 2: 31
graduate, commission on 5: 99
Medical personnel, solutions for shortages in 3: 37
Medical record, proper writing of 7: 78
Medicare, clinical laboratory regulations under 1: 28
'Medigame' to teach regulations 9: 30
need to police MD, hospital quality 8: 92
preventive care needed 3: 28
Melatonin, pineal and 1: 33
Melnick, J. L., and Rawls, W.: Herpesvirus in the Induction of Cervical Carcinoma 2: 37
Menarche, relationship of light to 1: 37
Meningitis, bacterial, in children, diagnosis and management of 12: 63
Menopause, relation to osteoporosis 11: 64
Merigan, T. C., Jr.: Interferon and Interferon Inducers: The Clinical Outlook 3: 42
Metabolism, disorders of, familial, cytology in 6: 40
Miller, M. E.: Uses and Abuses of Gamma Globulin 1: 38; erratum 3: 14
Molander, D. W.: When To Hospitalize for Hodgkin's Disease 9: 57
Mucopolysaccharidoses, 4: 88
Mueller, C. B., *jt. au.*: Appendectomy: Diagnostic Criteria and Hospital Performance 4: 72
Multiple sclerosis, etiology of, and immunoglobulin 7: 29
Mustard, J. F.: Platelets in Thrombosis: Mechanisms and Therapy 6: 46

N

National health insurance, proposals for, Medicaid and 4: 30
Newborn, cyanosis in, etiology of 8: 43
  preemie or term underweight, differentiation of 5: 70
  respiratory distress in, management of 2: 85
  toxoplasmosis in, seriousness of 3: 64
News of Hospital Interest
  Automation Taking Hold in Multiphasic Screening 11: 26
  Hospitals to Third Parties: Pay for Growth 4: 23
  Impact of Liberalized Abortion Laws Slowed by Court Tests 1: 19
  New Standards, Old Complaints 9: 23
  Pathologist Groups Concede in Antitrust Actions 8: 21
  A Physician Is a Physician Is a Physician—or Is He? 4: 17
  Running the Hospital: MD's Win Room at the Top 10: 24
  Switch: Community Hospital Takes Over College Hospital 3: 23
  Will Teaching Machines Bump Postgraduate Teachers? 2: 31
Nisonoff, A.: New Insights into the Immunoglobulins [Edit.] 6: 9
Northway, W. H., Jr., and Rosan, R. O.: Oxygen Therapy Hazards in the Neonate 1: 59
Nursing homes, Medicaid standards for 12: 14

O

Obesity, management of 3: 90
Osteopaths, and family practice 3: 104
  hospital appointments for 1: 86
  training of, adequacy of 4: 18
Osteoporosis, management of 11: 60
Ovulation, failure of, diagnosis of 4: 57
Oxygen therapy, bronchopulmonary dysplasia from 1: 59

P

Palmer, R. F., *jt. au.*: Management of Acute Dissecting Aneurysms of the Aorta 6: 29
Palmer, R. H.: The Significance of Bile Salts Metabolism 11: 71
Pantridge, J. F.: The Mobile Coronary Care Unit 8: 64
Parkinson's disease, L-dopa for 9: 8, 35
Pathologists, lose antitrust suit 8: 21
Pellegrino, E. D.: The Road to 'Relevance' 4: 106
Pesticide poisoning, acute vs chronic 9: 84
Phagocytes, dysfunction of, bacteriological assays in 8: 36, 37
Phenylalanine, metabolism of 11: 34
Physicians, black, hospital and practice problems 4: 17
  competence of, evaluation 4: 17
  income of, statistics on 5: 19
  paramedical assistants for 3: 37
  training of, practice oriented 4: 106, 115
Pickett, L. K.: Role of Surgery in Neonatal Respiratory Distress 2: 85
Pineal, interrelationships, endocrine 1: 32
  light responses in 1: 32
PKU, aspects of 11: 34
Platelets, aggregation of 6: 46
Posthospital care, training patients for 12: 24
Preemie, vs term infant, differentiation of 5: 70
Prokop, E. K., *jt. au.*: Management of Acute Dissecting Aneurysms of the Aorta 6: 29
Psychosomatic medicine, concept revision in 3: 9

R

Rawls, W. E., *jt. au.*: Herpesvirus in the Induction of Cervical Carcinoma 2: 37
Regional Medical Programs, reduced funding of 10: 105
Rehabilitation, in arthritis 7: 66
Research funding, federal cuts in 11: 105
Residencies, in family practice, AMA approved 1: 85
Respiratory distress, neonatal, surgery for 2: 85
Retina, detachment of, cryosurgery for 3: 54
RNA, double-stranded, as interferon inducer 3: 46
Rosan, R. C., *jt. au.*: Oxygen Therapy Hazards in the Neonate 1: 59
Rothney, W. B.: Rumination and Spasmus Nutans 9: 102
Rubella, therapeutic abortion in 1: 19, 25
Rubella vaccine, indications and contraindications for 11: 9, 42
Rumination, in nonthriving infant 9: 102

S

Saville, P. D.: When To Hospitalize for Osteoporosis 11: 60
Schwartz, R. S.: Immunosuppression: The Challenge of Selectivity 2: 42
Sclerosis. *See* Multiple sclerosis
Screening, multiphasic, in clinics 11: 26
Seaman, W. B.: X-Ray Casebook 4: 81, 9: 96, 11: 98
Senderoff, E.: Penetrating Cardiac Wounds 4: 97
Seton, W., *jt. au.*: The Hospital Rehabilitation Officer and the Community 9: 42
Shannon, J. A.: Challenge to the New Administration [Edit.] 2: 9
Slapak, M., *jt. au.*: The Use of Heroic Measures in Liver Failure 10: 73
Smith, M. H. D.: Immunization: The Current Scene 11: 42
Solomon, N.: Study and Treatment of the Obese Patient 3: 90
Spasmus nutans, in nonthriving infant 9: 102
Spinal cord compression, in metastatic carcinoma 12: 29
Spine, compression fracture of, and osteoporosis 11: 63
Stead, W. W.: The New Face of Tuberculosis 10: 62
Stroke, management of, hospital role in 5: 9, 42
Swyer, G. I. M.: Investigation and Treatment of Ovulatory Failure 4: 57

T

Thomas, E. J., and Mueller, C. B.: Appendectomy: Diagnostic Criteria and Hospital Performance 4: 72
Thomas, L.: Needed: New Concepts in Medical Manpower 3: 37
Thorington, L: Polluted Light? [Edit.] 1: 9
Thrombosis, platelets in, role of 6: 46
Tobacco, federal support of production and sale 4: 37
Toole, J. F.: The 'Mistreated' Stroke Patient [Edit.] 5: 9
Tourtellotte, W. W.: Multiple Sclerosis – The Hunt for Etiology 7: 28
Toxoplasmosis, congenital, dangerous effects of 3: 64
  treatment of 3: 72
Transfer factor, cellular immunity and 12: 9, 40
Transfusion, exchange, in liver failure 10: 76, 82
  segregated blood for, violation of desegregation laws 7: 21
Transplantation, antilymphocytic serum in 5: 26
  bone marrow and stem cells, for immunologic deficit 4: 9, 41
  immunosuppressants in 2: 42
  of liver, in hepatic failure 10: 83
Trey, C., and Slapak, M.: The Use of Heroic Measures in Liver Failure 10: 73
Tuberculosis, new aspects of, reactivation in elderly 10: 62
Tumors, fibroid, of uterus, surgical management of 6: 73
Twerski, A. J.: When To Hospitalize the Alcoholic 1: 47
Tyor, M. P.: The Gastroenterologist 'Gap' 12: 77

U

Udenfriend, S.: Biochemical Investment, Clinical Dividend [Edit.] 9: 8
Ulcer. *See* Decubitis ulcer
Uterus, fibroids of, surgical management of 6: 73

V

Vaccine, rubella, indications and contraindications for 11: 9, 42
Viola, M. V.: When To Hospitalize for Metastatic Carcinoma 12: 29
Viral diseases, interferon for 3: 44
Viruses, of common cold 11: 84
Von Willebrand's disease 8: 76

W

Wheat, M. W., Prokop, E. K., and Palmer, R. F.: Management of Acute Dissecting Aneurysms of the Aorta 6: 29
Whipple's disease, x-ray diagnosis of 4: 81
Williamson, J. W.: What Questions to Ask? The Answers May Tell 9: 113
Wise, R. E.: Gallbladder Disease – An Interdisciplinary Problem 6: 59
Wurtman, R. J.: The Pineal and Endocrine Function 1: 32

X

X-Ray Casebook
  Case of the Calcified Mass 9: 96
  Case of the Fever of Unknown Origin 4: 81
  Case of the Ischemic Colon 11: 98